

AZ65H12EBM

GE Zoneline® Heat Pump Unit with Makeup Air, 265 Volt

DIMENSIONS AND INSTALLATION INFORMATION (IN INCHES)

ELECTRICAL WIRING

All wiring, including installation of receptacle, must be made in accordance with local electrical codes and regulations.

NOTE: Aluminum wiring may pose special problems – consult a qualified electrician.

GRILLE OPTIONS

Stamped Aluminum Grille – RAG60

Exterior Architectural Louvers Durable Polycarbonate:

RAG61 (Beige) RAG63 (Dark Brown)

RAG62 (Maple)

Extruded Aluminum Architectural Grille – RAG67

RETROFIT KITS:

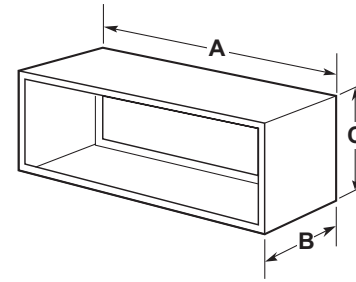
RAK40 – Deflector Kit to adapt chassis for use with existing (non-GE) exterior louvered grilles.

ELECTRICAL CONNECTION

265 volt units are provided with a junction box and require direct connection or permanent direction per NEC. See Architects and Engineers Design Data Manual for electrical connection information including use of sub-base for direct connected units. Installation must comply with local electrical codes and regulations.

Power connection kits are required on all Zoneline chassis.

WALL CASE DIMENSIONS



RAB71B WALL SLEEVE

Heavy-gauge galvanized steel, with insulation.

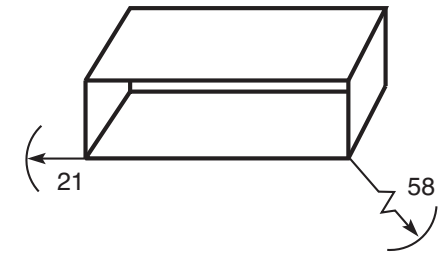
A – 42", B – 13-3/4", C – 16"
Also available in 16" and 24" depths

RAB77B WALL SLEEVE

Molded SMC fiberglass-reinforced polyester compound.

A – 42-1/8", B – 13-7/8",
C – 16-1/4"

MAXIMUM CORD EXTENSION



WALL OPENING DIMENSIONS

Add 1/4" to A and C dimensions for all cut-outs.

RAB71B 16-1/4" Min. H x

42-1/4" Min. W

RAB77B 16-1/2" Min. H x

42-3/8" Min. W

265 VOLT SUB-BASE CONNECTED UNITS				
SUB-BASE	POWER CONNECTION KIT	ELECTRIC HEATER WATTS	ELECTRIC HEAT AMPS	MIN. CIRCUIT PROTECTION (AMPS)
RAK204E15	RAK515D	2,400	9.1	15
RAK204E20	RAK520D	3,400	12.9	20
RAK204E30	RAK530D	4,800	18.1	30



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FEATURES AND BENEFITS

Makeup air - Delivers 25-50 CFM of continuous makeup air whenever the room is occupied

Energy efficiency - When paired with occupancy sensing hardware, ventilation can be halted during vacancy

Dehumidification - Dehumidifies at a rate of 5-6 pints per 24 hours (based on CFM level)

Boost heat option - Provides supplemental resistance heat in heat pump mode

Heat & Freeze Sentinels - Keeps the room from overheating or freezing

Electronic temperature limiting - Prevents expensive over-cooling or over-heating of the room

Electronic touch controls with LED display

May reduce the need for individually ducted rooftop systems

Because makeup air increases room BTU load requirements and requires additional PTAC cooling or heating, the building's electrical needs may be impacted

Makeup air models are not recommended for installation within two miles of coastal areas

It is strongly recommended to install makeup air with wall thermostats

SMC base pan

Simplified structure - Easy to maintain and service

